

TECHNICAL ATTACHMENTS 2002

- 01/2002 **SR/SSD 2002-1** - Index - Technical Attachments 2001
- 01/2002 **SR/SSD 2002-2** - Departure From Normal Precipitation (NCEP Climate Prediction Center, National Climatic Data Center)
- 01/2002 **SR/SSD 2002-3** - NOAA FY 2002 Budget Request Fact Sheet - Coastal Storms - +\$3.0 Million in FY 2002 (part of NOAA's Marine Transportation System Initiative)
- 02/2002 **SR/SSD 2002-4** - Importance of Accurate Forecasts and an Analysis of Air Traffic in the Vicinity of Dallas/Fort Worth International Airport (DFW) as a Cold Front Moved Across North Texas. (James Ott, ZFW CWSU)
- 03/2002 **SR/SSD 2002-5** - Early Experience with Weather Event Simulator at WFO Fort Worth. (Bill Bunting and Mike Vescio, WFO Fort Worth, TX)
- 03/2002 **SR/SSD 2002-6** - IFPS Training Development Meeting, NWS Training Center, February 27-28, 2002.
- 04/2002 **SR/SSD 2002-7** - 2002 Continental East Innovation Share Fair. (Tom Bradshaw, WFO BMX and David Hotz, WFO MRX)
- 04/2002 **SR/SSD 2002-8** - Storm Training. (Ellena F. Morrison, *Fort Worth Star-Telegram* Staff Writer)
- 04/2002 **SR/SSD 2002-9** - Monthly and Geographic Distribution of Heavy Snow Events in Oklahoma, 1951-2001. (Mike Branick, WFO Norman)
- 04/2002 **SR/SSD 2002-10** - A Comparison of Temperatures between Dallas/Fort Worth International Airport (KDFW) and Surrounding Sites. (Laurence S. Nierenberg, WFO Fort Worth)
- 04/2002 **SR/SSD 2002-11** - Call for Abstracts, 27th Annual Meeting of the National Weather Association, October 19-25, 2002, Fort Worth, Texas.
- 04/2002 **SR/SSD 2002-12** - STS-109 Post-Mission Summary.
- 05/2002 **SR/SSD 2002-13** - Miami's New Weather Bureau Office is Open for Business, From the *Miami Herald*, June 3, 1911.
- 05/2002 **SR/SSD 2002-14** - An Examination of Cold-Season Dense Radiation Fog Development Following Two Widespread Rainfall Events over the Northern Gulf Coast (Gary J. Maniscalco, NOAA/NWS Forecast Office, Mobile, AL)
- 05/2002 **SR/SSD 2002-15** - 2000 and 2001 Atlantic Hurricane Season GOES-8 IR Imagery Movies (Donovan Landreneau, WFO Lake Charles)
- 06/2002 **SR/SSD 2002-16** - Ground-Level Ozone In Central Arkansas: "Ozone Action Days" and the Meteorological Conditions which Contribute to High Ozone Levels (Dan F. Gregoria, WFO Little Rock)
- 06/2002 **SR/SSD 2002-17** - Experiences at the NASA Leadership Training Course (Chris Darden, WFO Huntsville)
- 06/2002 **SR/SSD 2002-18** - "VFR Flight Not Recommended" A Study of Weather-Related Fatal Aviation Accidents (Douglas C. Pearson, NOAA/NWS CWSU Atlanta)
- 06/2002 **SR/SSD 2002-19** - Professional Development Series for Climate (Marina Timofeyeva, NWSH Office of Climate, Water and Weather Services; Julie Adolphson, WFO Glasgow, MT; Deirdre Kann, WFO Albuquerque, NM; Ed O'Lenic, NCEP Climate Prediction Center)

06/2002 **SR/SSD 2002-20** - New Severe Convection Professional Development Series (Ed Mahoney, Warning Decision Training Branch, Norman, OK)

07/2002 **SR/SSD 2002-21** - Tornado Risk in the Southeast United States (Jim Belles, WFO Memphis and Rondah Smart, Jackson State University, Jackson, MS)

07/2002 **SR/SSD 2002-22** - American Meteorological Society, 19th Conf. on Weather Analysis and Forecasting, 15th Conf. on Numerical Weather Prediction, 21st Conf. on Severe Local Storms, August 12-16, 2002, San Antonio, TX

07/2002 **SR/SSD 2002-23** - NWS Southern Region ROC Operations during a Significant Weather Event (Mark Fox, WFO Amarillo and Matthew Zika, WFO Memphis)

07/2002 **SR/SSD 2002-24** - Comparative Verification for Dallas Fort Worth and Waco (Mark A. Fox and Steven J. Fano, WFO Fort Worth, TX)

08/2002 **SR/SSD 2002-25** - Southeastern Fire and Climate Workshop (Bernard Meisner, Scientific Services Division)

09/2002 **SR/SSD 2002-26** - Realtime Evaluation of WSR-88D Rainfall Estimates Using Stage II Rain Gauge Data in an Operational Environment (Kent G. Kuyper, Matthew Duplantis, Montra Lockwood, Felix Navejar, WFO Lake Charles; Jeffrey Grascchel, LMRFC)

09/2002 **SR/SSD 2002-27** - Incorporating Lightning Climatology in the Graphical Forecast Editor (Charles H. Paxton, WFO Tampa Bay Area)

09/2002 **SR/SSD 2002-28** - GPS-Derived Integrated Precipitable Water Estimates: A Collaborative Success Story (Scientific Services Division)

09/2002 **SR/SSD 2002-29** - Design and Evaluation of an Advanced Linux-Based AWIPS Workstation (David L. Andra, Jr., Michael P. Foster, Jeffrey Williams Douglas Speheger, WFO Norman; Paul Kirkwood, NWS/SRH)

10/2002 **SR/SSD 2002-30** - Plans for Replacement of GOES-8 by GOES-12

10/2002 **SR/SSD 2002-31** - International Conference on Space Planes and Hypersonic Systems and Technologies (Tim Garner, NWS Spaceflight Meteorology Group, Johnson Space Center, Houston, TX)

11/2002 **SR/SSD 2002-32** - National Weather Association Annual Meeting, Fort Worth, Texas, October 19-24, 2002, Presentations authored or co-authored by NWS Southern Region Participants.

11/2002 **SR/SSD 2002-33** - Bernard's History of the NWS Learning Management System.

11/2002 **SR/SSD 2002-34** - Call for Papers, Fifth Symposium on Fire and Forest Meteorology, Orlando, Florida, November 17-20, 2003.

11/2002 **SR/SSD 2002-35** - Quality Control of Upper Air Observations at NCEP, Geoff Dimego, NCEP Environmental Modeling Center.

12/2002 **SR/SSD 2002-36** - NWS Weather Event Simulator Available Case Studies, Bernard Meisner, Scientific Services Division.

12/2002 **SR/SSD 2002-37** - Observations Associated with Tropical Storm Isidore in Middle Tennessee, Michael Murphy and Henry Steigerwaldt, WFO Nashville, Tennessee.